Keylex REL.K2100 Series

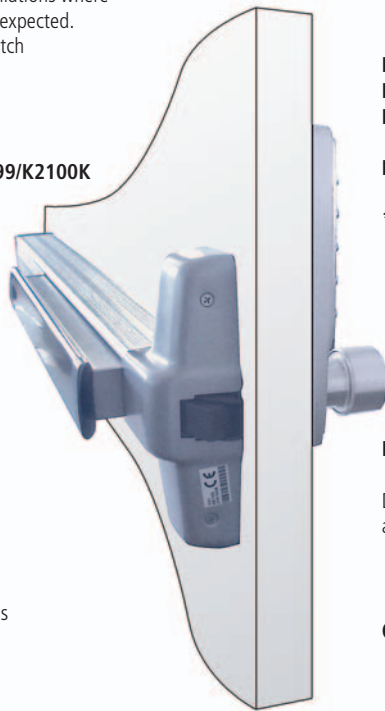## Digital Locks -
Basic Principles

Where coded access control is a requirement at escape doors, the introduction of a mechanical digital lock offers an affordable solution.

In these situations authorized users, in possession of a common code, have the facility to open the door from the outside without the use of a key. Locks are prepared accordingly to provide a means of override to just about any escape device.

REL.K2100 Keylex Mechanical Digital Lock

Use the **Keylex 2100** on all escape door installations where heavy traffic or extreme use and abuse can be expected. The proven design, with its built-in slipping clutch mechanism, will withstand all but the most violent attacks and can be expected to give many years service if specified and maintained correctly.

REL.99/K2100K

Standard Features & Benefits

■ **Heavy duty mechanism** - Allows many hundreds of operations per day

■ **Entirely mechanical operation** - No electronics or electrical wiring involved

■ **Allows code combinations of up to 14 buttons** - Over 16,000 selectable code permutations (recommended 3 to 6 digit codes)

■ **Code scramble** - Allows all codes to be entered in any order

■ **Slipping clutch mechanism** - Nullifies forced attack or vandalism from the outside

■ **Passage function** - Allows free passage from both sides at code users' discretion

■ **Brushed stainless steel buttons** - Will not indicate usage

■ **Free exit** - Provides escape from the inside, without code entry, regardless of the lock status

REL.K2100 Keylex Mechanical Digital Lock -
Compatibility

The standard conversion allows use with both the **REL.22** Series and the **REL.98/99** Series of escape devices. It is recommended that operation is restricted to the rim exit device application when using the **REL.K2100K** knob version.

The lever version **REL.K2100L** should always be used with the surface mounted vertical rod and three point latching device options.

How to specify or order

REL.22/K2100K*	- Rim Exit Device with Knob Trim
REL.22/K2100L*	- Rim Exit Device with Lever Trim
REL.2227/K2100L*	- Surface Mounted Vertical Rod Device with Lever Trim
REL.98/99/K2100K*	- Rim Exit Device with Knob Trim
REL.98/99/K2100L*	- Rim Exit Device with Lever Trim
REL.98/9927/K2100L*	- Surface Mounted Vertical Rod Device with Lever Trim
REL.98/9957/K2100L*	- Three Point Latching Device with Lever Trim

* All Keylex 2100s must be modified by Relcross

Important Note

Door thicknesses should be advised in all cases.

REL.K2100K

Optional Features & Benefits

■ **Key override** - Allows key holder access in all instances without prior knowledge of the code

■ **Keyed alike** - Allows single key override to multiple locks

■ **Lever Operation** - Preferable for use with surface mounted vertical rod devices

■ **Flexibility** - The **REL.K2100** can be converted to operate just about any manufacturers' exit device, please consult the sales office

REL.K2100 Finishes/Materials

Lock body construction is zinc & solid brass. All code buttons are stainless steel. The standard finish is Silver (Satin Chrome effect). An optional Antique Brass finish is available to special order.

SC - Silver (Satin Chrome effect) with Stainless Steel Buttons

AB - Antique Bronze with Stainless Steel Buttons